

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of

BERGEMANN *ET AL.*

Group Art Unit: 1754

Application Serial No.: 09/809,028

Examiner: LISH, P.J.

Filed: March 16, 2001

Title: CARBON BLACK

January 24, 2003

\* \* \* \* \*

AMENDMENT PURSUANT TO 37 C.F.R. §1.111Hon. Commissioner of Patents  
Washington, D.C. 20231

Sir:

This is in response to the official action dated October 25, 2002, wherein the pending claims variously rejected under 35 U.S.C. §112, second paragraph, 35 U.S.C. §102(b), and 35 U.S.C. §103(a). The applicants respectfully traverse in view of the following amendment and remarks.

I. AMENDMENTIN THE CLAIMS

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*Please amend claims 1-4 as follows.*

1. (Amended) A carbon black having organic groups that are linked to the carbon black via at least one sulfide or polysulfide bridge.

2. (Amended) The carbon black with organic groups according to claim 1, having the formula  $-S_x-R$  wherein: